

Fig.

Fig. 2

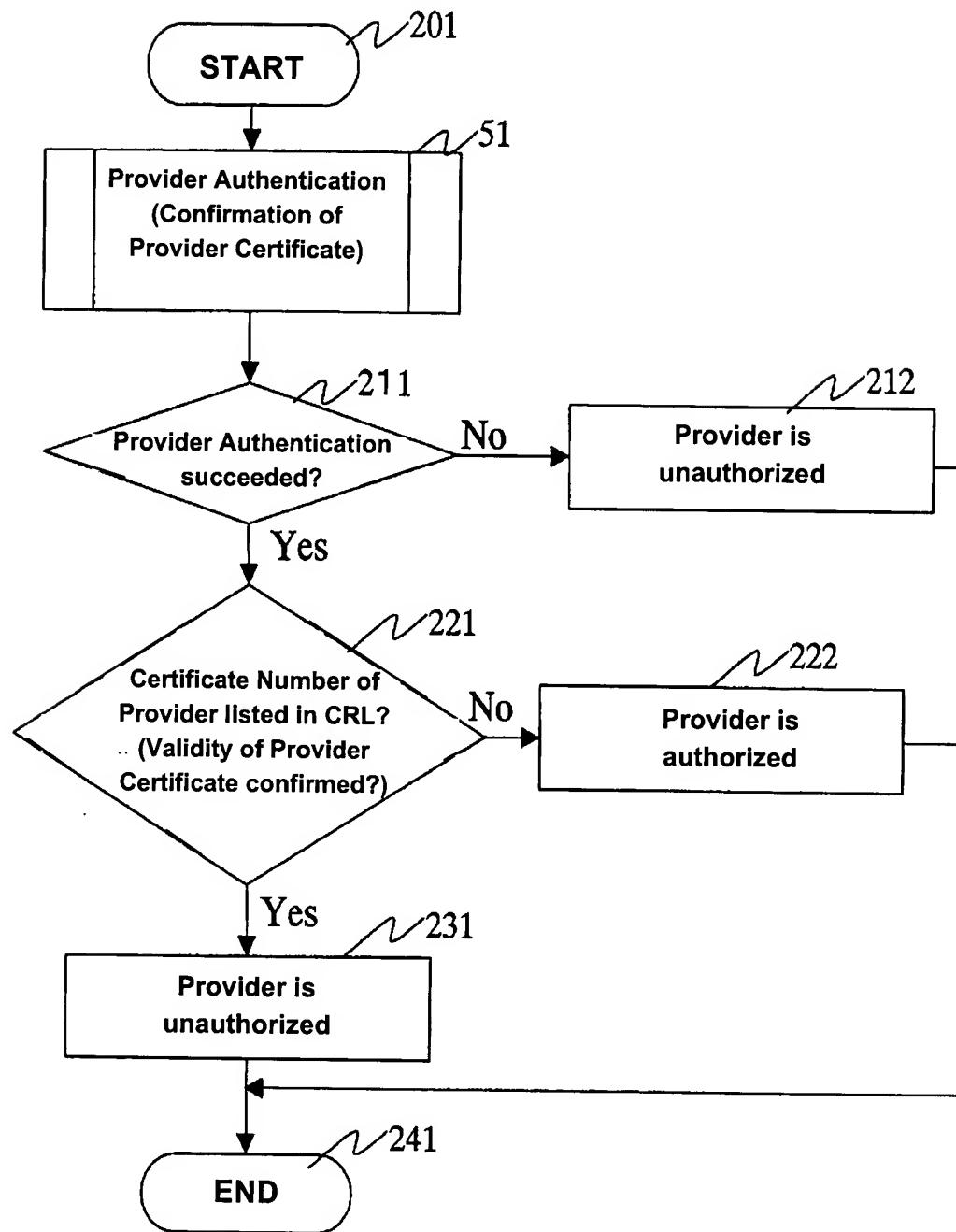


Fig. 3

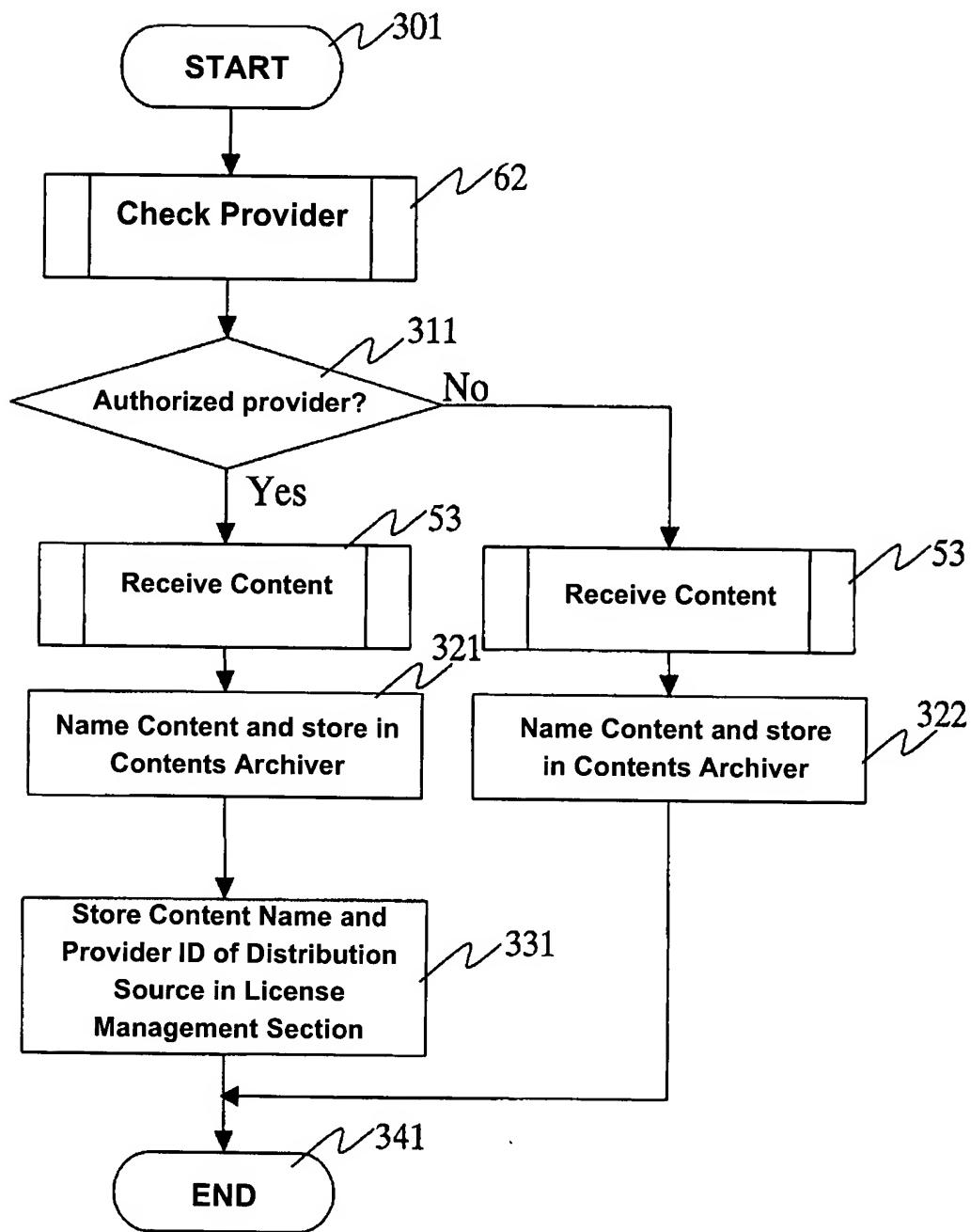


Fig. 4

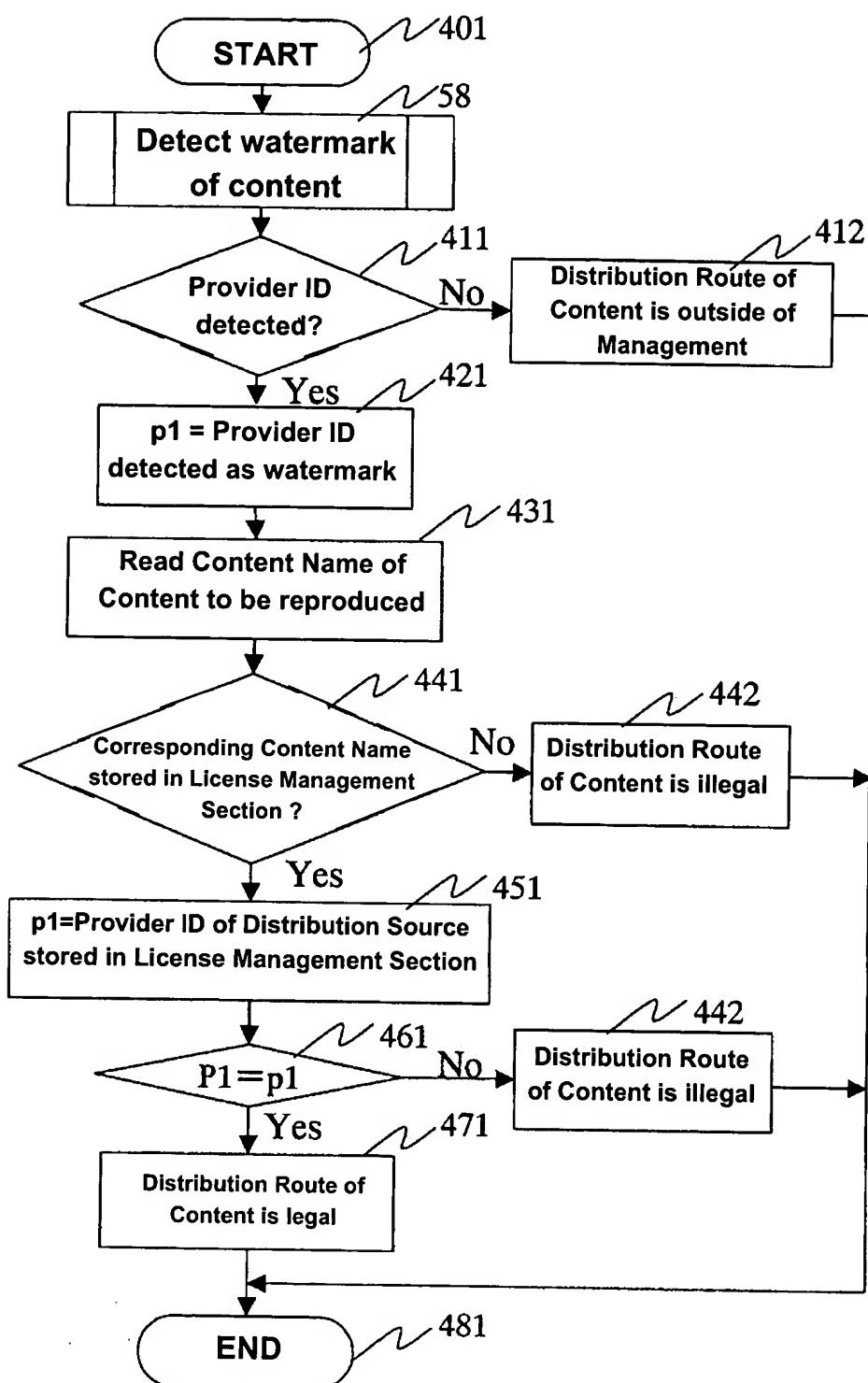


Fig. 5

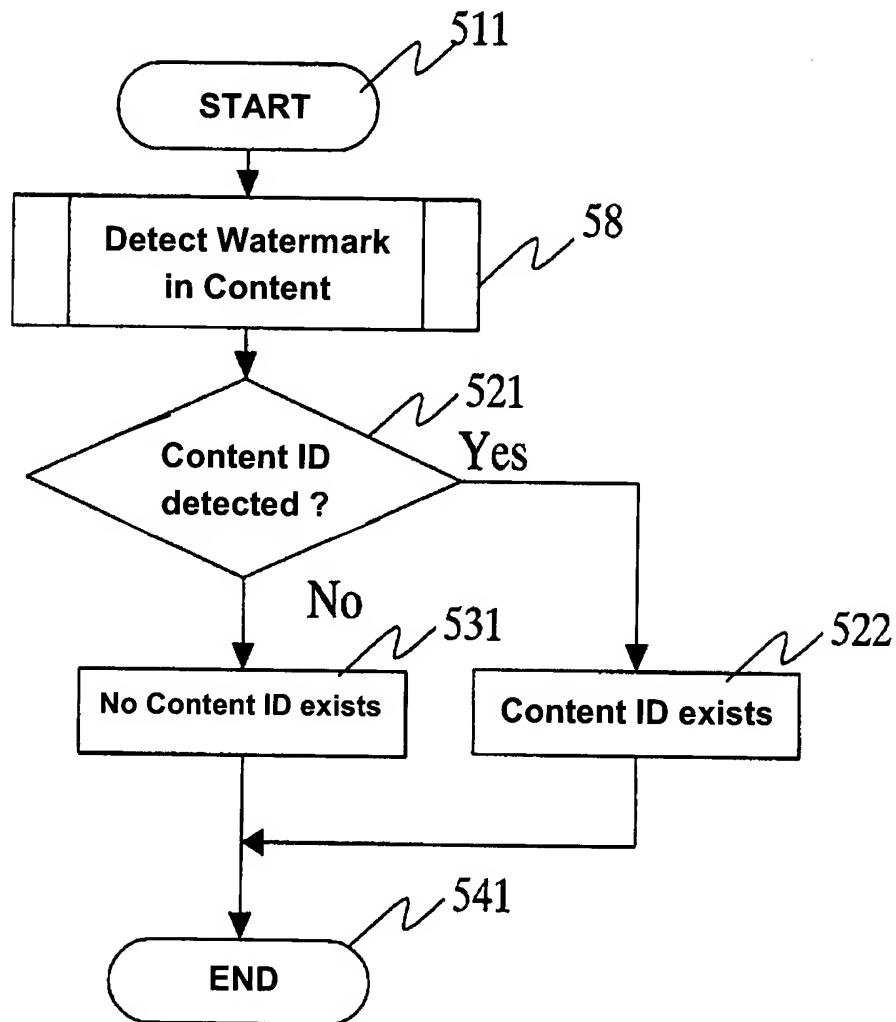


Fig. 6

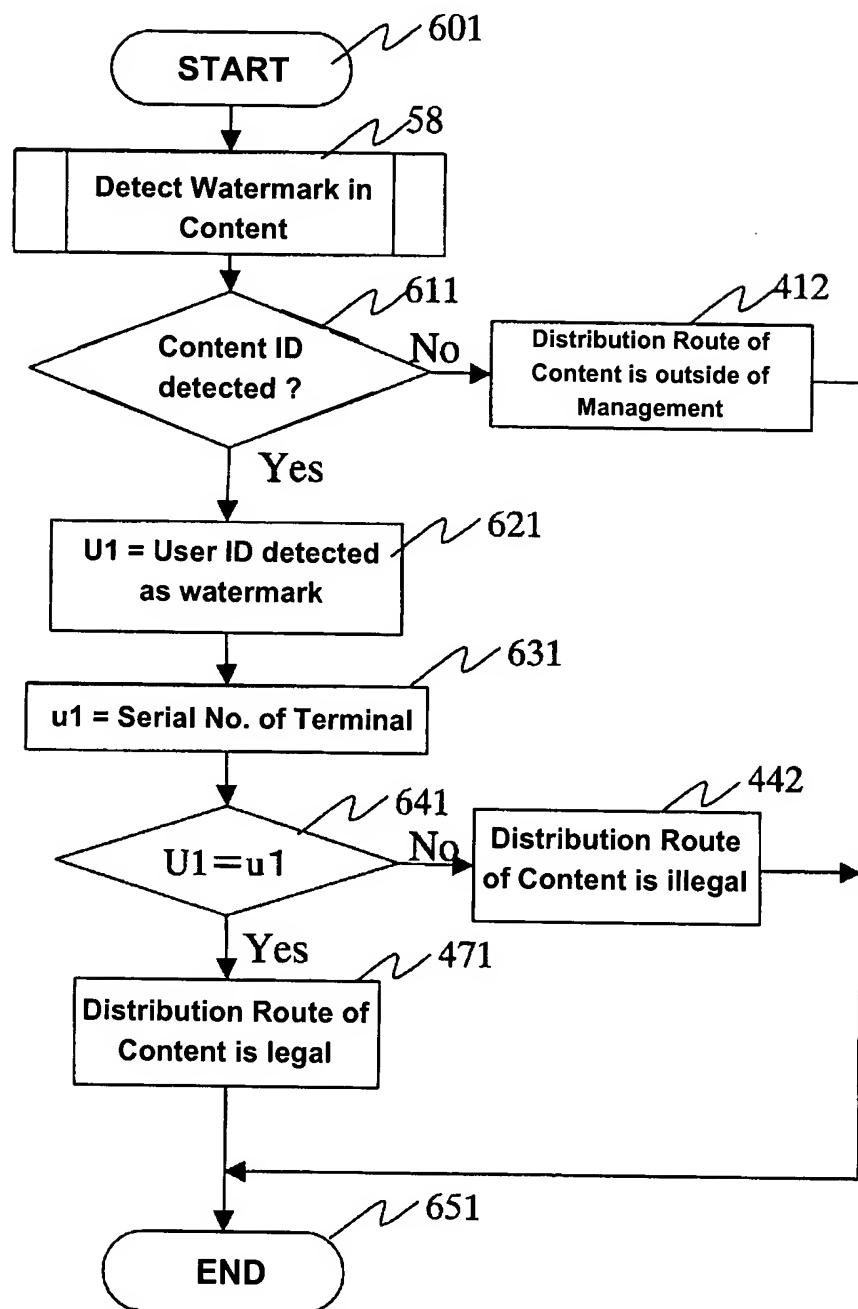


Fig. 7

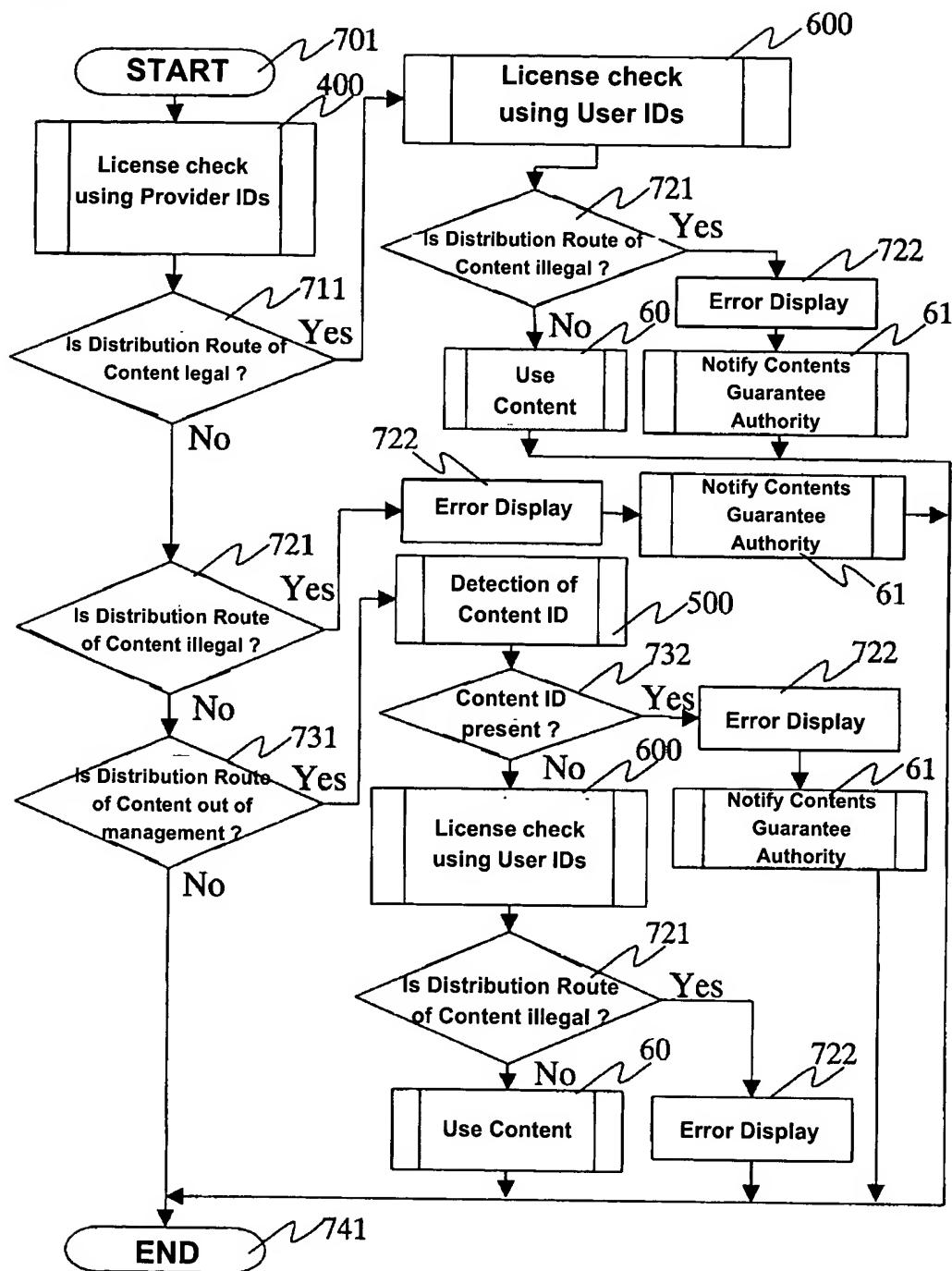


Fig. 8

Watermark of Provider ID	Provider authorized	Matching between Watermark Provider ID and Provider ID obtained by Verification	Distribution route of content by Provider	Usability of Content
○ : Present X : Absent	○ : Yes X : No	○ : Matched X : Not matched — : Impossible to compare	○ : Legal X : Illegal — : Outside of Mg.	○ : Yes X : No
○	○	○	○	○
		X	X	X Notify CGA
○	X	—	X	X Notify CGA
X	○	—	—	○
X	X	—	—	○

Outside of Mg.= Outside of Management

Notify CGA= Notify
Contents Guarantee
Authority

Fig. 9

Watermark of Content ID	Distribution route of content by Provider (800 (Fig. 8))	Distribution route of content	Usability of Content
○ : Present X : Absent	○ : Legal X : Illegal — : Outside of Mg.	○ : Legal X : Illegal — : Outside of Mg.	○ : Yes X : No
○	○	○	○
X	○	○	○
○	X	X	X Notify CGA
X	X	X	X Notify CGA
○	—	X	X Notify CGA
X	—	—	○

Outside of Mg.= Outside of Management

Notify CGA= Notify
Contents Guarantee
Authority

Fig. 10

Watermark of User ID	Matching between Watermark User ID and Serial Number of Terminal	Distribution route of content by Terminal	Usability of Content
<input type="radio"/> : Present <input checked="" type="radio"/> : Absent	<input type="radio"/> : Matched <input checked="" type="radio"/> : Not matched	<input type="radio"/> : Legal <input checked="" type="radio"/> : Illegal — : Outside of Mg.	<input type="radio"/> : Yes <input checked="" type="radio"/> : No
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
<input checked="" type="radio"/>	—	—	<input type="radio"/>

Outside of Mg.= Outside of Management

Fig. 11

Distribution route of content by Provider (800 (Fig. 8))	Distribution route of content by Terminal (900 (Fig. 9))	Distribution route of content	Usability of Content
○ : Legal X : Illegal — : Outside of Mg.	○ : Legal X : Illegal — : Outside of Mg.	○ : Legal X : Illegal — : Outside of Mg.	○ : Yes X : No
○	○	○	○
○	X	X	X Notify CGA
○	—	Provider : ○ User Terminal : —	○
X	○	X	X Notify CGA
X	X	X	X
X	—	X	X Notify CGA
—	○	Provider : — User Terminal : ○	○ Notify CGA
—	X	Provider : — User Terminal : X	X
—	—	—	○

Outside of Mg.= Outside of Management

Notify CGA= Notify
Contents Guarantee
Authority

Fig. 12

Watermark of Content ID	Distribution route of content by Provider (900 (Fig. 9))	Distribution route of content by Terminal (1000 (Fig. 10))	Distribution route of content	Usability of Content
<input type="radio"/> : Present <input checked="" type="checkbox"/> : Absent	<input type="radio"/> : Legal <input checked="" type="checkbox"/> : Illegal — : Outside of	<input type="radio"/> : Legal <input checked="" type="checkbox"/> : Illegal — : Outside of Mg.	<input type="radio"/> : Legal <input checked="" type="checkbox"/> : Illegal — : Outside of Mg.	<input type="radio"/> : Yes <input checked="" type="checkbox"/> : No
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input type="radio"/>	<input type="radio"/>	—	Provider : <input type="radio"/> User Terminal : —	<input type="radio"/>
<input checked="" type="checkbox"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input checked="" type="checkbox"/>	<input type="radio"/>	—	Provider : <input type="radio"/> User Terminal : —	<input type="radio"/>
<input type="radio"/>	<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input type="radio"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input type="radio"/>	<input checked="" type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input type="radio"/>	—	<input type="radio"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input type="radio"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input type="radio"/>	—	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Notify CGA
<input checked="" type="checkbox"/>	—	<input type="radio"/>	Provider : <input type="radio"/> User Terminal : <input type="radio"/>	<input type="radio"/>
<input checked="" type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	—	—	—	<input type="radio"/>

Outside of Mg.= Outside of Management

Notify CGA= Notify
Contents Guarantee
Authority